

**In the Specification:**

**Please amend page 9, lines 16 – 24 as follows:**

Broadly, one aspect of the present invention pertains to a thin film with a low dielectric constant by co-polymerization of an ethylenic-containing precursor (Ia) with a benzocyclobutane (IIa')-, a biphenyl (IIb')- or a dieneone (IIc')-containing precursor, or their admixture. The ethylenic-containing precursor (Ia) can have the following general structure:



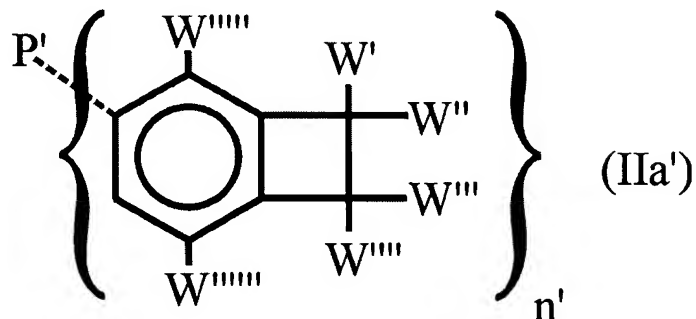
wherein, W is -H, -F or fluorinated phenyl;  $n^{\circ}$  is an integer of at least 2, ~~but is less than total  $sp^2$  C~~  
~~substitutions on the aromatic moiety, P,~~ and Z is a moiety containing an ethylenic ( $C \equiv C$ ) group.

**Please amend page 9, lines 25 – 26 as follows:**

P can be  $-C_6H_{4-n}F_n$  ( $n = 0$  to  $4$ );  $-C_6H_{4-n}F_n - CF_2-C_6H_{4-n}F$  ( $n = 0$  to  $\& \underline{4}$ );  $-C_{10}H_{6-n}F_n$  ( $n = 0$  to  $6$ ), or  $-C_{12}H_{8-n}F_n$  ( $n = 0$  to  $8$ ).

Please amend page 10, lines 1 – 7 as follows:

The benzocyclobutane-containing precursor can have the following general structure (IIa'):



wherein ~~each W is~~ W', W'', W''', W''', W''''', and W'''''' are independently the same or different and  
are fluorinate phenyl, -F or -H, n' is an integer of at least 2 to a number that is less than total  
sp<sup>2</sup>C substitutions on P<sup>2</sup>. P' can be -C<sub>6</sub>H<sub>4-n</sub>F<sub>n</sub>-(n = 0 to 4); -C<sub>6</sub>H<sub>4-n</sub>F<sub>n</sub>-CF<sub>2</sub>-C<sub>6</sub>H<sub>4-n</sub>F<sub>n</sub> - ( n = 0 to 8  
4); -C<sub>10</sub>H<sub>6-n</sub>F<sub>n</sub>-(n = 0 to 6), or -C<sub>12</sub>H<sub>8-n</sub>F<sub>n</sub>-(n = 0 to 8).